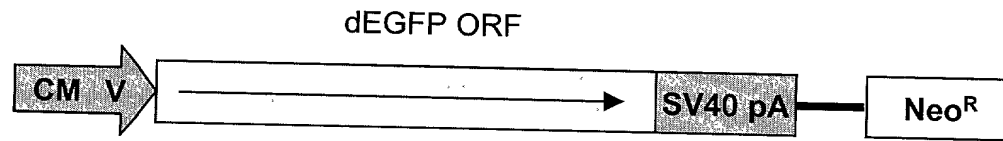
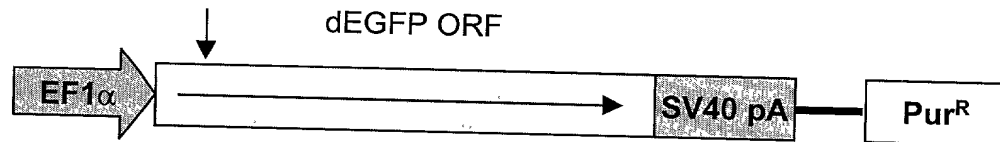


FIGURE 1A

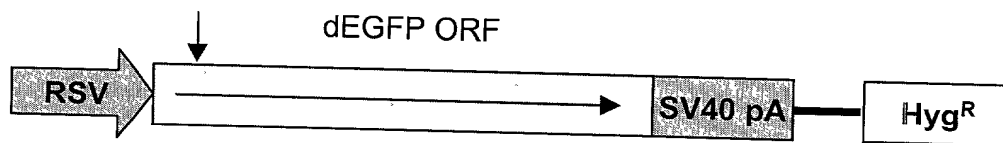


Sense Genes

pJctgES

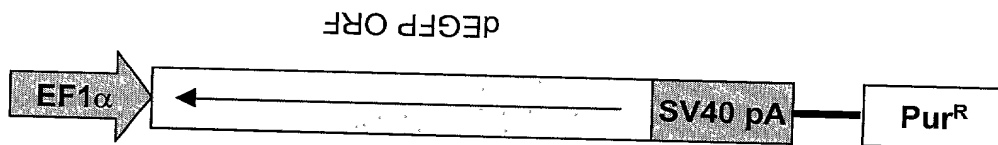


pR7ctgES



Antisense Genes

pJEas



pR7ctgEas

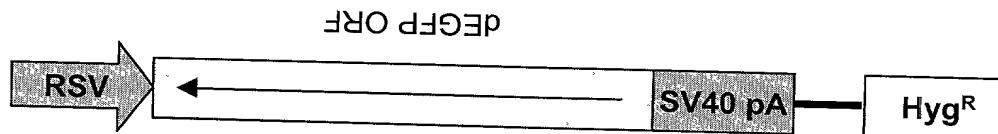


FIGURE 1B

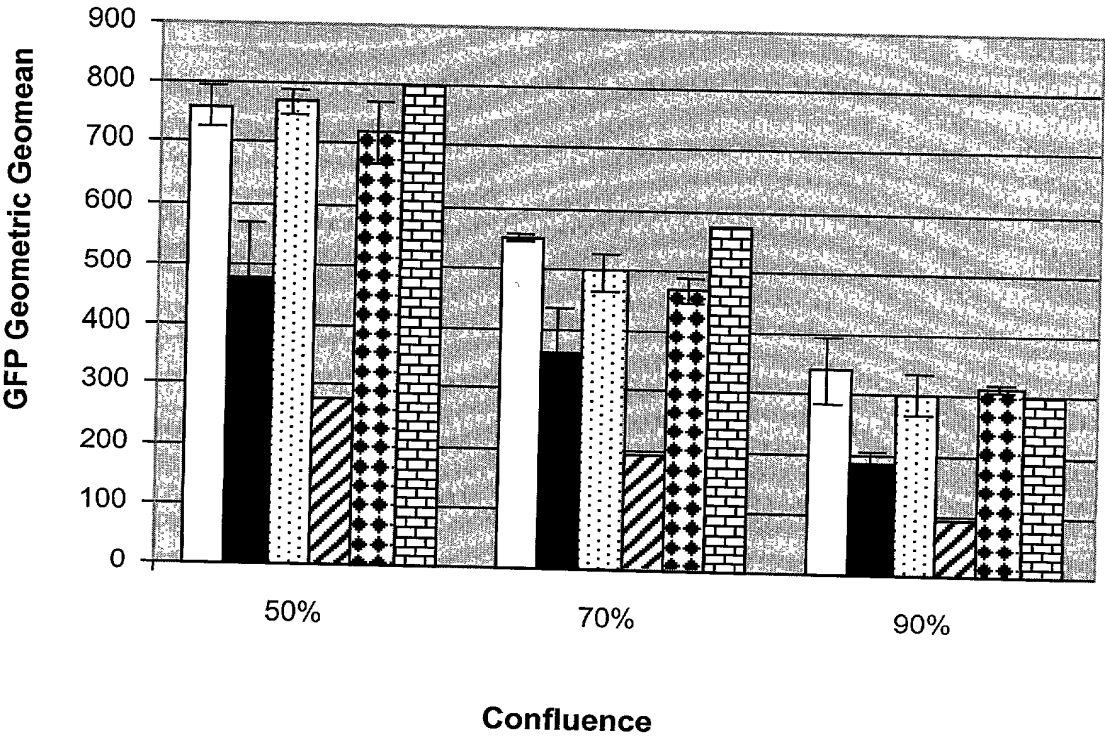


FIGURE 2

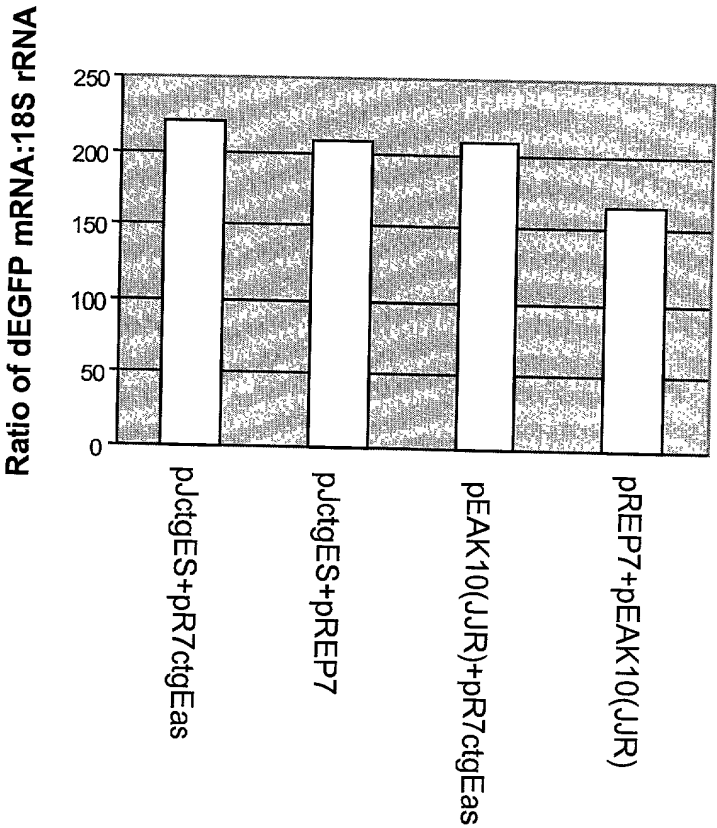


FIGURE 3

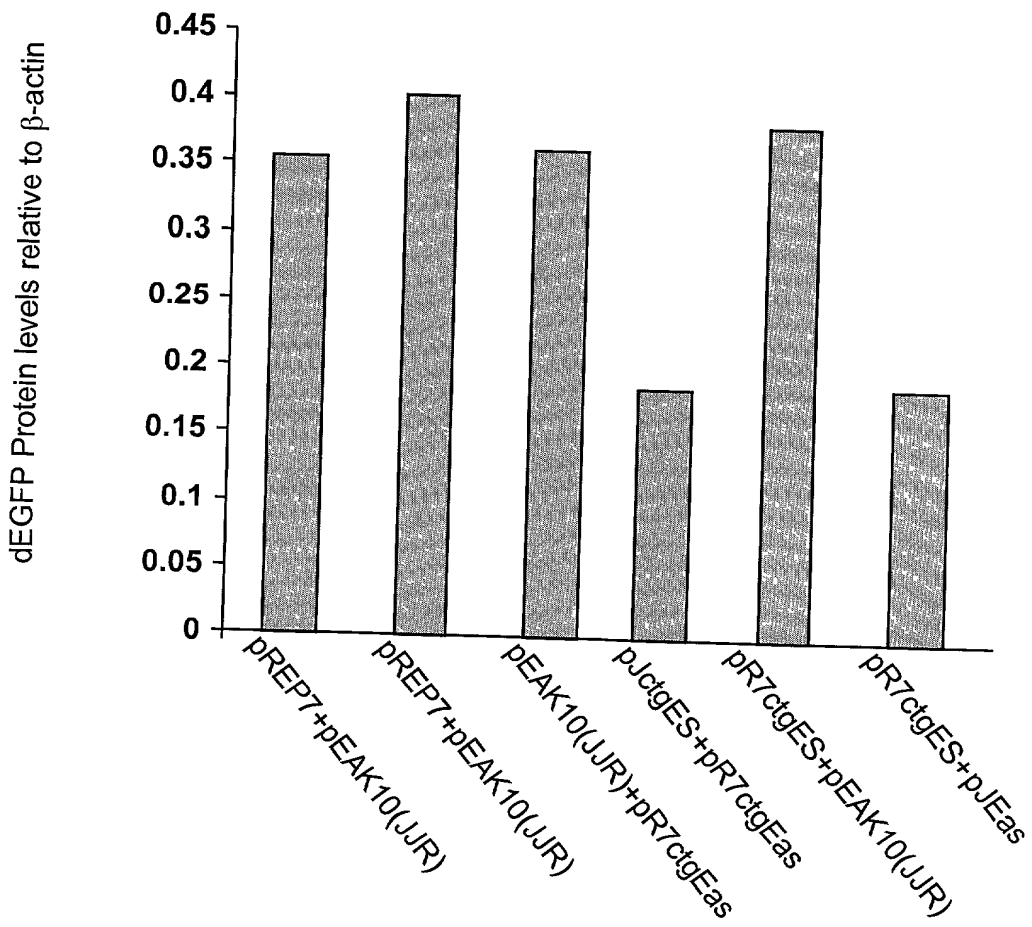


FIGURE 4A

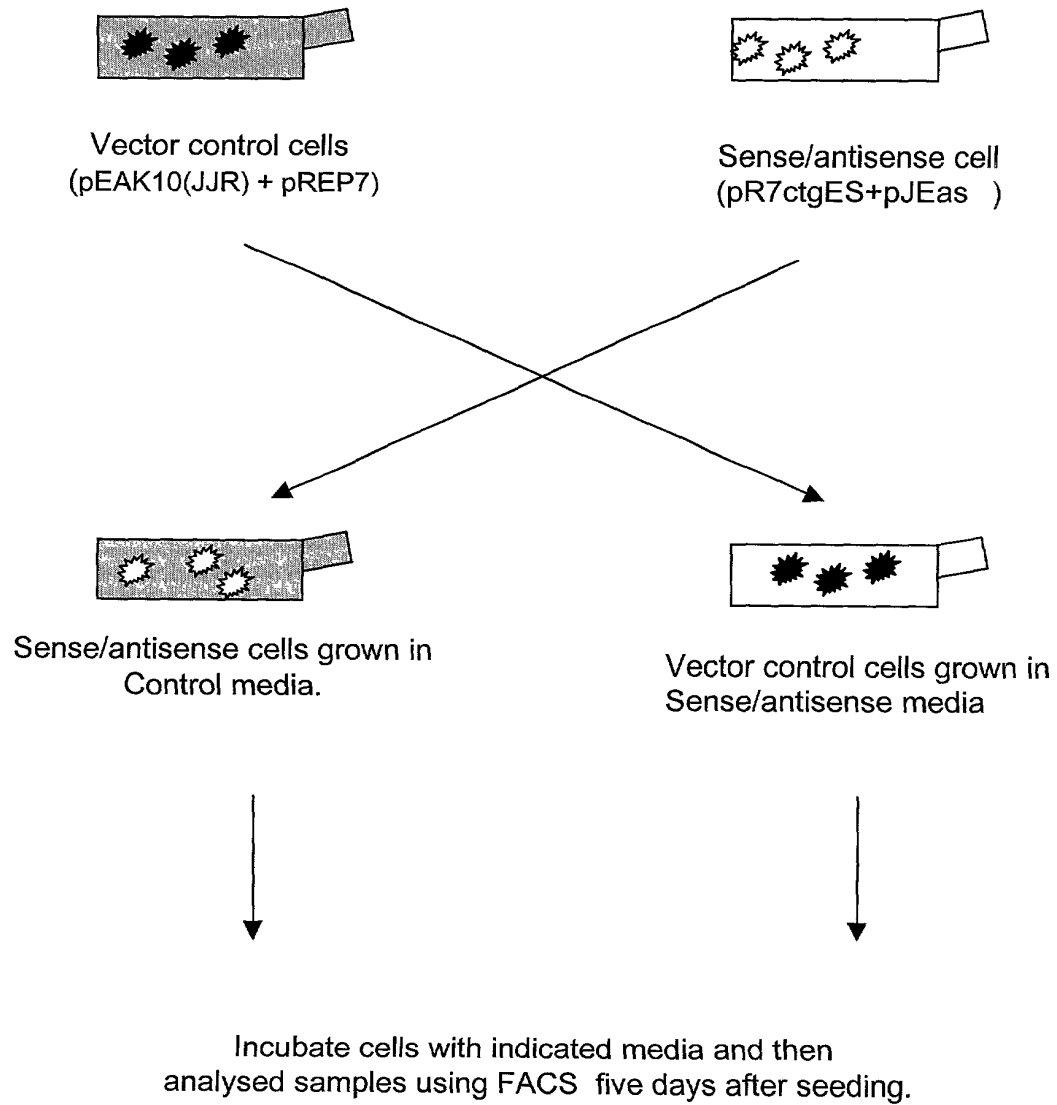


FIGURE 4B

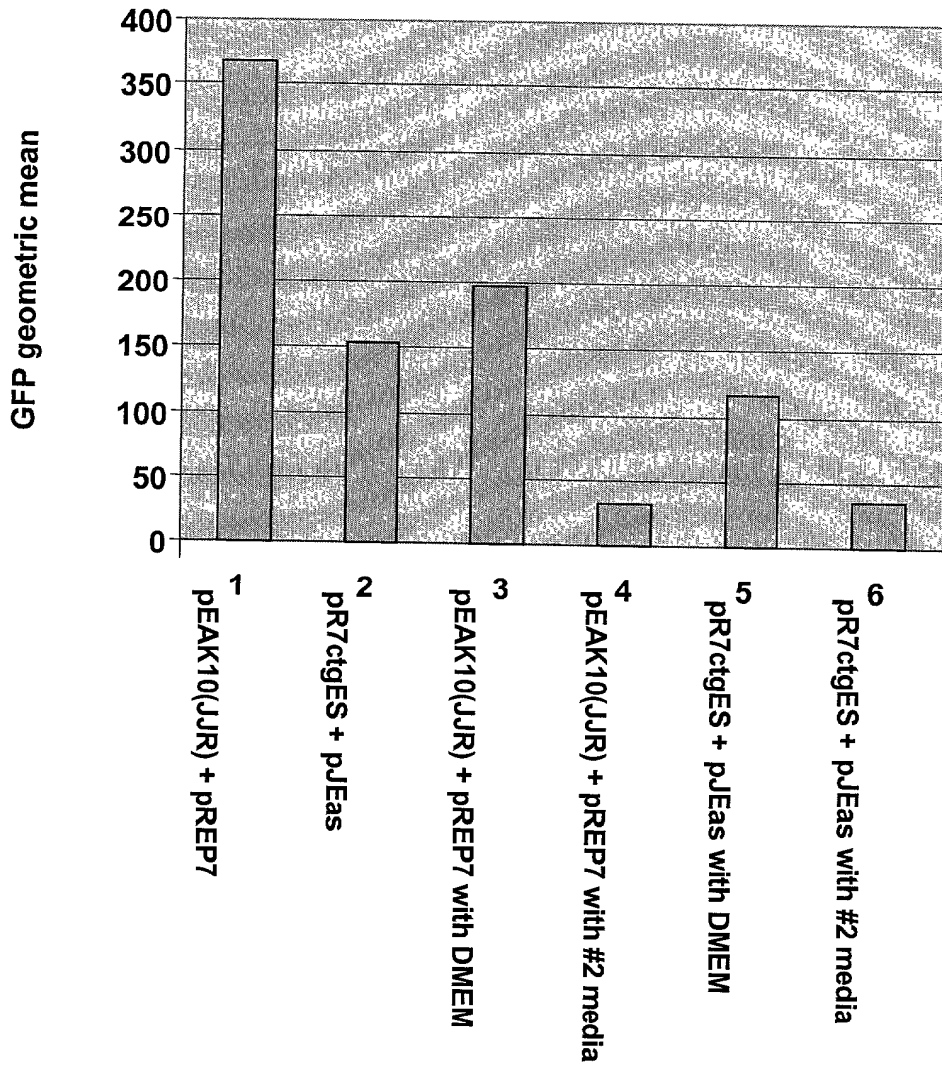
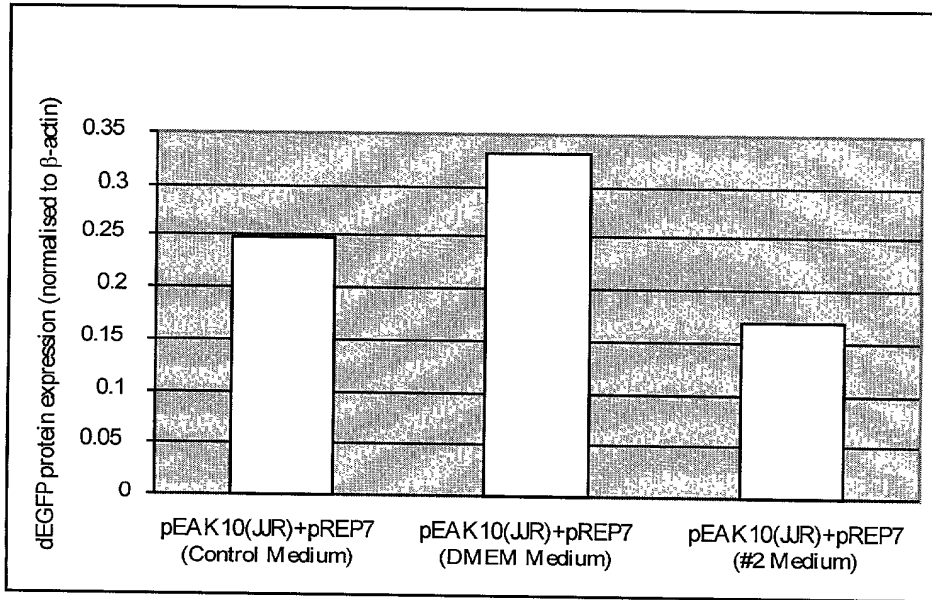


FIGURE 4C

4C-1



4C-2

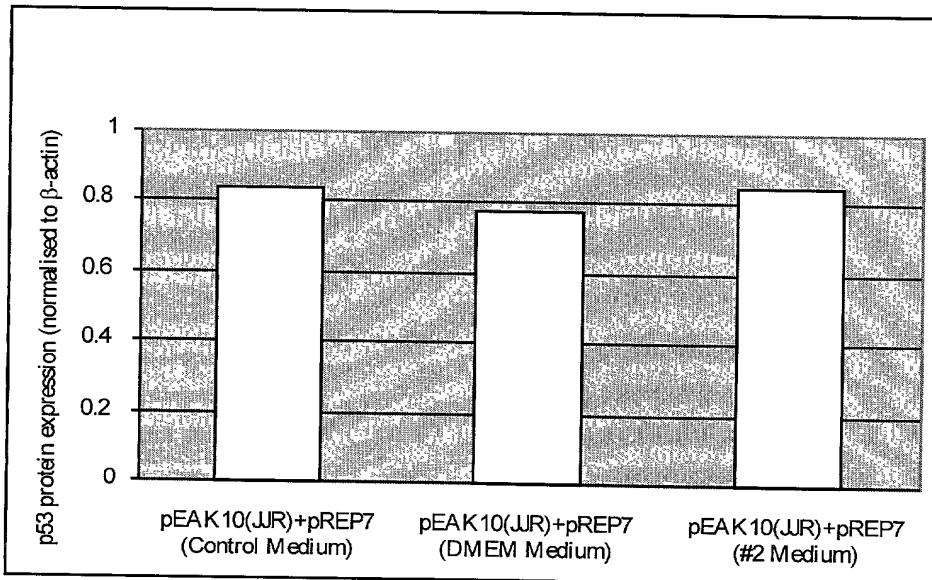
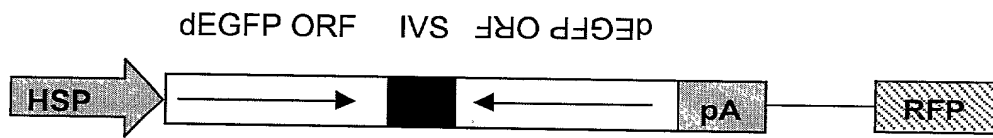
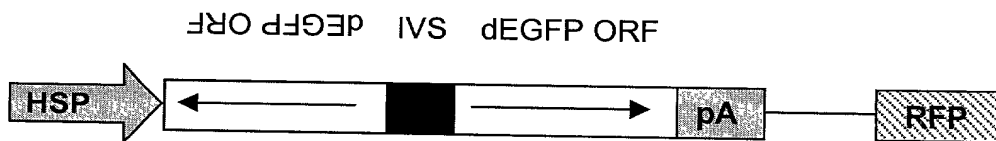


FIGURE 5A

pIR (intron)A



pIR(intron)B



pEAK10(JJR)INDRFPPAN

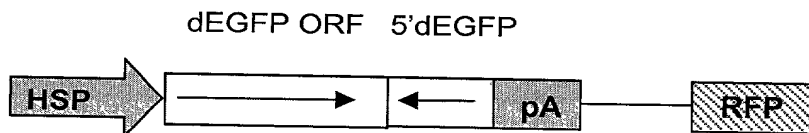




FIGURE 5B

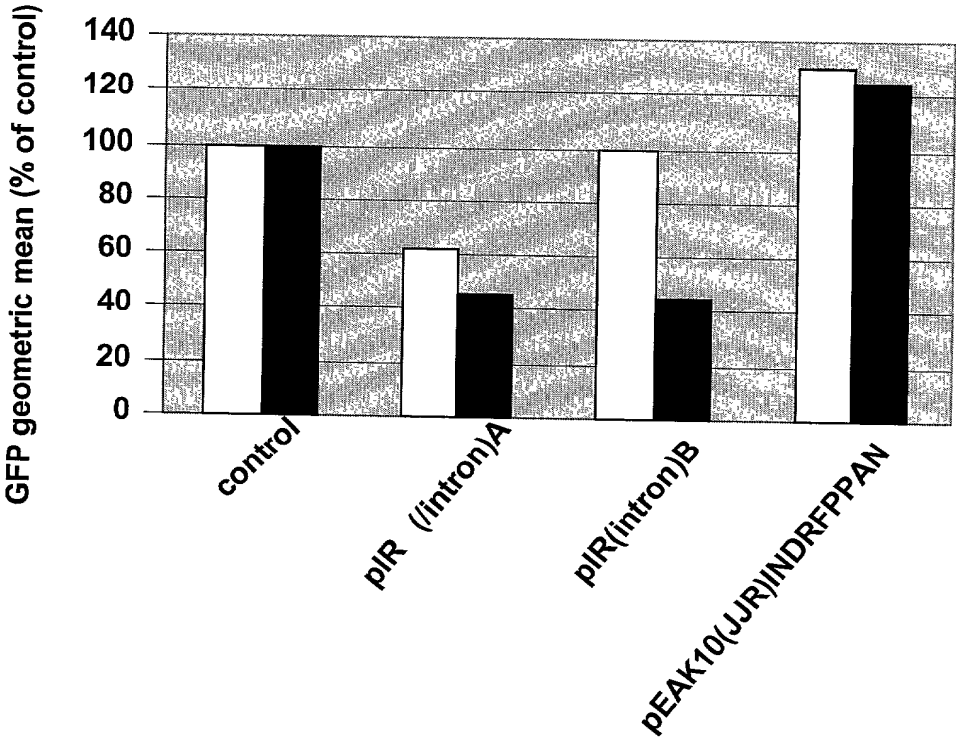


FIGURE 6A

**pEAK10gfps**



**pEAK10gfps+RBZ**



**pEAK10gfps+RBZ-pA**



**pEAK10gfps-pA**

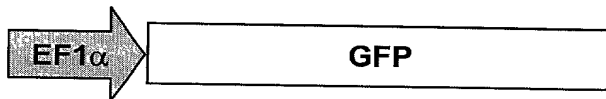


FIGURE 6B

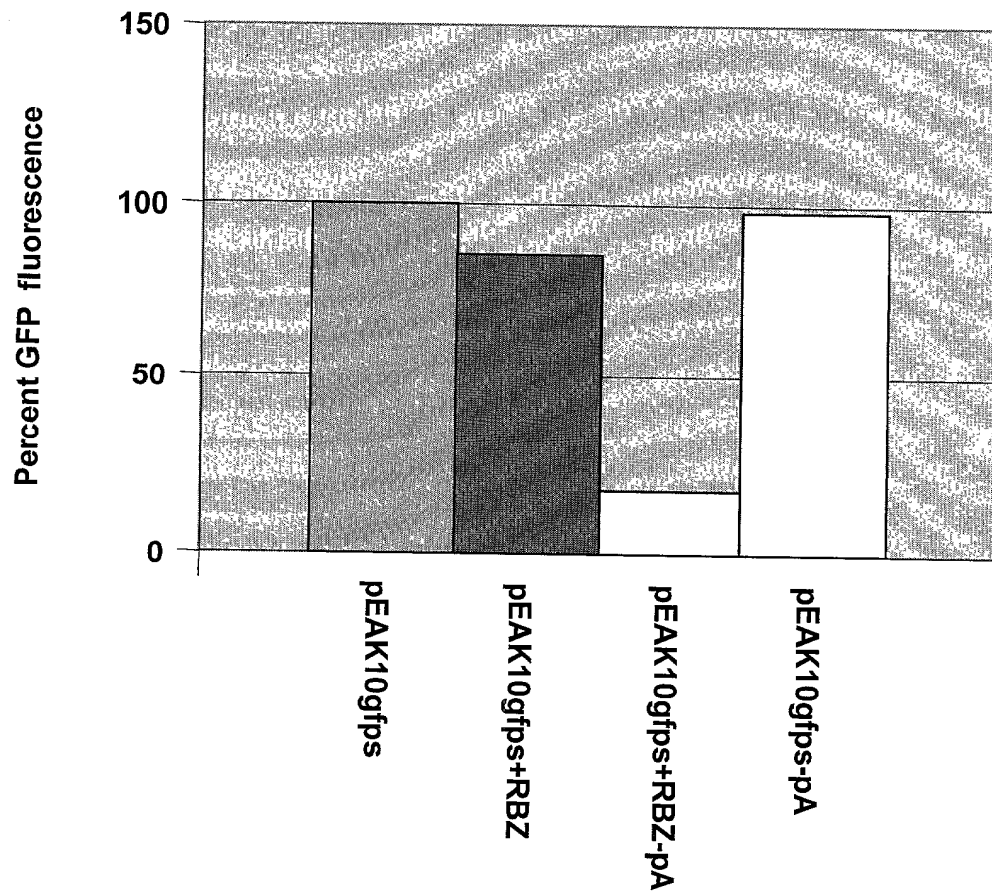


FIGURE 7

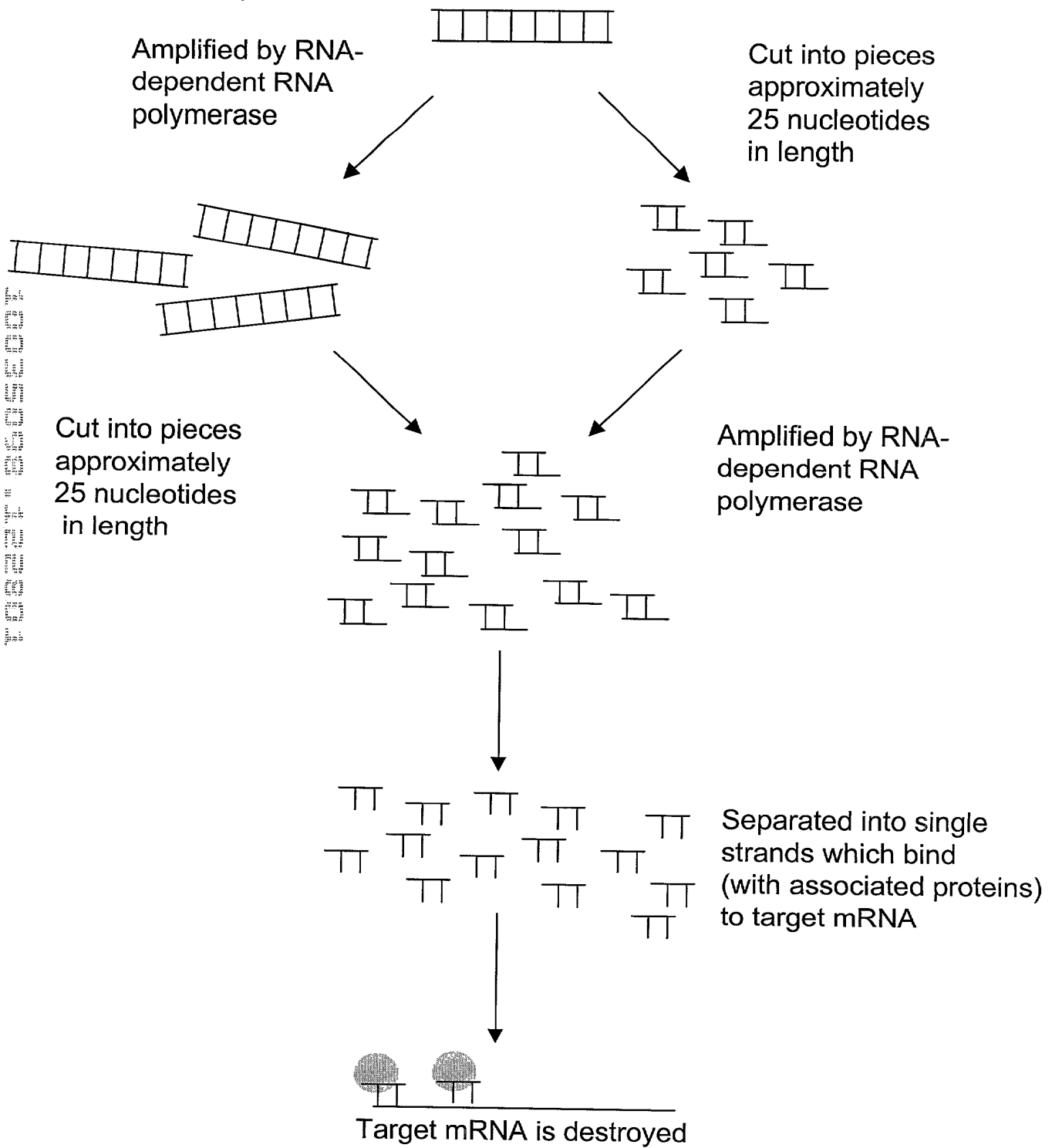


FIGURE 8A

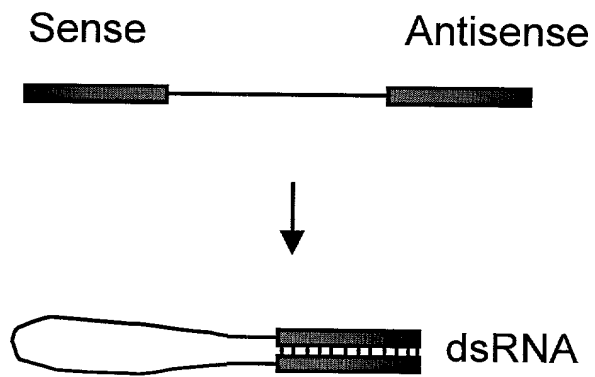


FIGURE 8B

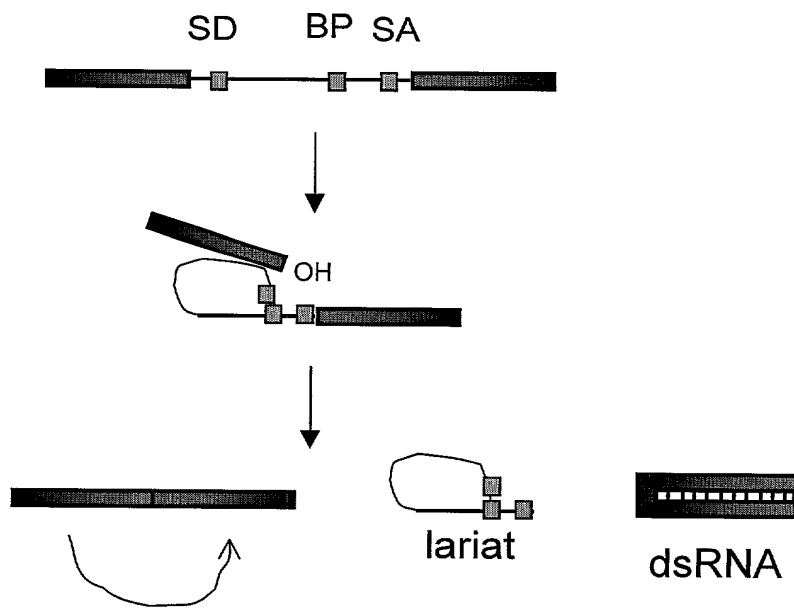


FIGURE 8C

